



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D5763-13

Job Sheet 207396

POSITIVE
RECALL

Part No: D5763-13

Job Qty: 20 pcs

Part Name: Guide



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 2/25/20

Job Tracking No:

Created By: Jennifer Renwick

Due Date: 3/6/20

Type: Stock

Description:

Note: URF 2020-525 Was PN: 69830-11 DWG D5763 REV.A IPP REV:A 19.12.19 NEW ISSUE JV VERF:DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Hardinge - 1	20 pcs			0.50	0.67	Hardinge - 1		3/20-02-26
110	QC 2	20 pcs			0.00	0.00	QC 2 - 1		
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		
							QC 2 - 35		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 57		
							QC 2 - 62		
							QC 2 - 63		
							QC 2 - 8		
							QC 2 - 66		
							QC 2 - 64		
							QC 2 - 65		

DAS
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9-89DAS
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9-89

Container No: S258588



Part: D5763-13

Job No: 207396

Serial no/Batch: S258588

Revision: REV.A

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 02/26/20

Plex 2/25/20 1:02 PM Dart.lajeunesse.marie

120 QC 8	20 pcs	0.00 0.00	QC 2 - 5	
			QC 2 - 71	
			QC 2 - 73	
			QC 2 - 69	
			QC 2 - 76	
			QC 8 - 12	
			QC 8 - 14	
			QC 8 - 17	
			QC 8 - 20	
			QC 8 - 25	
			QC 8 - 3	
			QC 8 - 32	
			QC 8 - 33	
			QC 8 - 35	
			QC 8 - 39	
			QC 8 - 4	
			QC 8 - 44	
			QC 8 - 45	
			QC 8 - 49	
			QC 8 - 58	
			QC 8 - 8	
			QC 8 - 9	
			QC 8 - 68	
			QC 8 - 67	
			QC 8 - 1 (A)	
			QC 8 - 47	
			QC 8 - 40	
			QC 8 - 52	
			QC 8 - 23	
			QC 8 - 57	
			QC 8 - 76	
			QC 8 - 61	
130 Packaging 3-1 - Stock - B4B	20 pcs	0.00 0.00	Packaging 3 - 1 - B4B	
			Packaging 3 - 2 - B4B	
			Packaging 3 - 3 - B4B	
			Packaging 3 - 4 - B4B	
			Packaging 3 - 5 - B4B	
			Packaging 3 - 6 - B4B	
			Packaging 3 - 7 - B4B	
			Packaging 3 - 8 - B4B	
			Packaging 3 - 9 - B4B	
			Packaging 3 - 10 - B4B	
			Packaging 3 - 11 - B4B	
			Packaging 3 - 12 - B4B	
			Packaging 3 - 13 - B4B	
			Packaging 3 - 14 - B4B	
			Packaging 3 - 15 - B4B	
			Packaging 3 - 16 - B4B	
			Packaging 3 - 17 - B4B	
			Packaging 3 - 18 - B4B	
			Packaging 3 - 19 - B4B	
			Packaging 3 - 20 - B4B	
			Packaging 3 - 21 - B4B	
			Packaging 3 - 22 - B4B	
			Packaging 3 - 23 - B4B	
			Packaging 3 - 24 - B4B	
			Packaging 3 - 25 - B4B	
			Packaging 3 - 26 - B4B	
			Packaging 3 - 27 - B4B	

FEB 26 2020

DAS
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9-05

MAL

		Packaging 3 - 28 - B4B		
		Packaging 3 - 29 - B4B		
		Packaging 3 - 30 - B4B		
		Packaging 3 - 31 - B4B		
		Packaging 3 - 32 - B4B		
		Packaging 3 - 33 - B4B		
		Packaging 3 - 34 - B4B		
		Packaging 3 - 35 - B4B		
		Packaging 3 - 36 - B4B		
		Packaging 3 - 37 - B4B		
140 QC 21 - SA	20 pcs	0.00 0.00	QC 21 - SA - 21	21
			QC 21 - SA - 70	9-83 FEB 28 2020
			QC 21 - SA - 53	

Part Op **100** - 1-Machine as per folio F 05763 FOLIO REV: A DWG REV: A 2-Debur

Descriptions: **110** - QC2- Inspect parts off machine FAI/FAIB
120 - QC8- Inspect parts - second check
130 - Identify as per dwg & Stock Location: _____
140 - QC21- Final Inspection - Work Order Release

Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
M304TR0.750W.065	304 Round Tube .750 X .065W	2.8320 ft (.1416 ea)	100-Hardinge - 1	FM 129493/ SH M129493

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-Hardinge - 1	M304TR0.750W.065	3	450	0

Part Specifications	
Specifications could not be found.	

Plex 2/25/20 1:02 PM Dart.lajeunesse.marie

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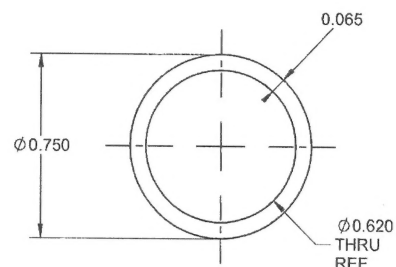
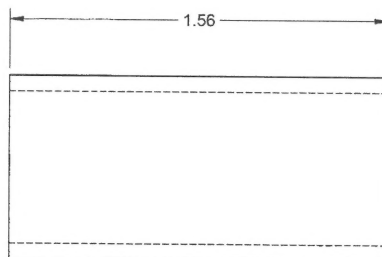
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D5763-13 GUIDE
(DERIVED FROM AERO DESIGN P/N 69830-11)

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER

NO. 207396

MW

20-02-25

NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SEAMLESS ROUND TUBING, 3/4 OD X 0.065 WALL
PER ASTM A213 OR ASME SA213 OR ASTM A269
REF DART SPEC M304TR
OR
AISI 304/316 STAINLESS STEEL ROUND BAR
PER ASTM A276 OR ASTM A479
REF DART SPEC M304R
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.06 lbs

UNDER REVIEW

URF 2020-524 20.02.20 (NO)

RELEASED

2020 FEB 19

APPROVED

DESIGN	ZF	DART AEROSPACE LTD	
DRAWN	SAD	HAWKESBURY, ONTARIO, CANADA	
CHECKED	NO	DRAWING NO.	REV. A
MFG. APPR.	DD	D5763	SHEET 8 OF 10
APPROVED	NO	TITLE	SCALE
DE APPR.	CP	FWD BEAM	NTS
DATE	20.02.19	COPYRIGHT © 2019 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	

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DART Aerospace Ltd.

1270 Aberdeen Street

Hawkesbury, ON K6A 1K7

Tel: 613 632 9577

Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO24558**

Purchase Order Date 6/11/2014


PO Print Date 6/11/2014

Page Number 1 of 2

Order From :
MARMON/KEYSTONE CANADA LTD.
290 CHEMIN DU TREMBLAY
BOUCHERVILLE, QC J4B 5X9
CA

VC-MAR001

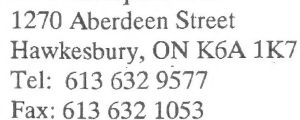
Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA



Contact Name		Buyer	Chantal Lavoie
Vendor Phone	800 361 8142	Customer POID	
		Customer Tax #	10127-2607
Ship To Contact		Terms	Net 30
Ship To Phone		Currency	CAD
Ship Via:	TST ground	FOB	Destination-Collect
Ship Acct:			

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M304TR0.750W.065	304 RD Tube .750 x .065W	6/16/2014 Yes 6/16/2014		200.00 f	\$2.70	\$540.00
	MATERIAL: AISI 304/316 SA SEAMLESS ROUND TUBING AS PER ASTM A213 OR AMSE SA213 OR ASTM A269						
						Line Total:	\$540.00
2	71401-45	PROCUREMENT QUALITY CLAUSES	6/16/2014 No 6/16/2014		1.00	\$0.00	\$0.00
	Procurement Quality Clauses A005 right of entry A012 chemical and physical test report A016 personnel qualification A017 raw material identification A026 certification of material conformance A041 quality management system A042 dart notification by supplier A043 retention of quality documents						

Note:

**Purchase Order ID** PO24558**Purchase Order Date** 6/11/2014

PO Print Date 6/11/2014

Page Number 2 of 2

Order From :

VC-MAR001

Ship To : DART AEROSPACE LTD

MARMON/KEYSTONE CANADA LTD.
290 CHEMIN DU TREMBLAY
BOUCHERVILLE, QC J4B 5X9
CA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 800 361 8142

Buyer

Chantal Lavoie

Customer POID

Ship To Contact

Ship To Phone

Ship Via: TST ground

Ship Acct:

FOB

Destination-Collect

Line Total: **\$0.00**

PO Total: \$540.00

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 1

Change Date: 6/11/2014



Marmon/Keystone Canada Inc.

ACIERS SPÉCIALISÉS

290 CHEMIN DU TREMBLAY BOUCHERVILLE QU CAN J4B 5X9

Tel -514-527-9153

Wats 1-800-361-8142

FAX -450-641-4357

PAGE: 1
Date.: 6/11/14

Quotation number.: 1-767689

SOUSSION/QUOTATION

ATTN.: CHANTAL LAVOIE

Sold To:

DART AEROSPACE LTD

1270 ABERDEEN STREET

HAWKESBURY

ON CAN K6A 1K7

Ship To:

DART AEROSPACE LTD

1270 ABERDEEN STREET

HAWKESBURY

ON CAN K6A 1K7

Territory: 16T

Telephone: 613 632 9577

Fax.....: 613 632 1053

Ship Via

TST OVERLAND #222212

F.O.B

BOUCHERVILLE

Salesperson

C. Gee

Your Reference No.

Termes

Les prix et livraisons sont basés sur la totalité de cette soumission. Les changements concernant la quantité ou la livraison peuvent exiger une révision de soumission. Nous nous réservons le droit d'ajuster nos prix de vente en conformité avec les coûts de l'usine, les frais de transport, les tarifs douaniers, les taxes fédérale et provinciale applicables à la date de livraison. Une variation dans les quantités livrées concordera à la pratique courante du vendeur. Toutes les commandes sont conditionnelles à l'approbation du département de crédit. Le client doit fournir une commande écrite non-annulable pour l'acceptation de cette soumission.

Pricing and delivery are based on the complete bill of Material. Change to quantities or delivery may require a revised quotation. Pricing and delivery, as quoted, are based on conditions prevailing at the time of quotation and are subject to review at time of order. Permissible variation in shipping quantities will be to the seller's standard practice. Orders resulting from quotation are subject to our credit approval. The Customer is to supply a written non-cancellable order to accept this quotation.

Nous vous remercions de votre demande de prix et il nous fait plaisir de vous soumettre les renseignements. / We thank you for your inquiry and take pleasure in quoting on your requirements as follows:

Quantité/ Quantity	Description	Jours Livraison Days	Prix Pricing
Line - 1	STAINLESS STEEL SEAMLESS TUBE A/SA213 AW, OD PDL.320/400		
200 FT	STS .750 .065 304L	1	2.700/FT 540.00
	Stock		
	Energy Surcharge		17.69
Taxes applicables: En sus/ All applicable taxes Extra: Tarifs douaniers/ Duty		Montant total/ Total Amount....:	557.69
Les prix soumis sont en fonds canadiens sauf si precise autrement/ All prices quoted in Canadian Dollars unless otherwise stated.		Poids total/ Total weight....:	95.2 lbs



Services de distribution Marmon/La société Berkshire Hathaway

ACIERS SPÉCIALISÉS

290 Chemin du Tremblay
Boucherville QU CAN J4B 5X9
TEL. 514/527-9153
FAX. 450/641-4357

PAGE..: 1
Order : 1147679
Date..: 06/12/2014

PACKING SLIP

SOLD TO:

SHIPPED TO:

DART AEROSPACE LTD
1270 ABERDEEN STREET

DART AEROSPACE LTD
1270 ABERDEEN STREET

HAWKESBURY ON CAN K6A 1K7

HAWKESBURY ON CAN K6A 1K7

12/10/13

Packaging:

Total Weight.....:

95.2

Customers.: _____



A Marmon Distribution Services /Berkshire Hathaway Company

Friday, June 13, 2014 2:31:22 PM

Page 1 of 1

All amounts are calculated in domestic currency.

All Vendors PO ID PO24558 Receipt Dates from 6/13/2014 to 6/13/2014 All Line Item Types

All Item ID/GL/WOs All Rec. Employees All Currencies

Grouped by Vendor ID

[illegible] $\text{XA}^{\sim}\text{EG}^{\sim}\text{XZ}^{\sim}\text{DGR:CImg917},9500,19,000$

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/>	DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Cross tube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> </div> <div> Eng. (Non-AW) <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Water Jet <input type="checkbox"/> Supplier <input type="checkbox"/> Quality <input type="checkbox"/> </div> </div>			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation			Disposition		
			Completed By		
			Lead hand / Supervisor		
			QC / QA Coordinator		
Root Cause Operator <input type="checkbox"/> Manufacturing Process <input type="checkbox"/> Equip/Tooling <input type="checkbox"/> Handling/Presservation <input type="checkbox"/> Material <input type="checkbox"/> Product Improvement <input type="checkbox"/> Process Improvement <input type="checkbox"/> Human Factors <input type="checkbox"/>		FAULT CATEGORY <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Bending <input type="checkbox"/> Crushing <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave/Twist <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Mislabeled </div> <div> <input type="checkbox"/> Contamination <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Incomplete/Unclear Instructions <input type="checkbox"/> Drill Holes <input type="checkbox"/> Fit/Function </div> <div> <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain Direction <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Off-set/Set-up </div> <div> <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Outside Tolerance <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Misread </div> </div>			
Other/Details:					